IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Majewicz, et al.

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TITLE:

LED ARRAY ARCHITECTURE FOR HIGH RESOLUTION &

PRINTBARS

ATTORNEY

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Commissioner of Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Please add the following new Claims 17-20:

17. (New) An LED array comprising:

at least two LED chips positioned adjacent to each other, each LED chip comprising a plurality of LEDS, each LED producing an emission centroid light pixel;

wherein each end LED of each LED chip is inward biased from a center of the LED in order to shift a position of a respective centroid of emitted light closer to a respective LED chip edge; and

